UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

31824

7590

04/05/2006

MCDERMOTT WILL & EMERY LLP 18191 VON KARMAN AVE. SUITE 500 IRVINE, CA 92612-7108 EXAMINER

ANDERSON, DENISE BROWN

ART UNIT PAPER NUMBER

2877

DATE MAILED: 04/05/2006

ſ	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/821,714	04/09/2004	Richard Lee Kendrick	070602-0492	1533

TITLE OF INVENTION: PHASE DIVERSITY METHOD AND APPARATUS USING FOURIER TRANSFORM SPECTROSCOPY

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	07/05/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above:

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This for appropriate. All further corindicated unless corrected by maintenance fee notification	m should be used for transpondence including the selow or directed otherwise is.	smitting the ISSU Patent, advance or in Block I, by (a	E FEE and I ders and notif) specifying a			ired). Blocks 1 through 5 will be mailed to the current; and/or (b) indicating a sep	
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)			Note: A certificate of Fee(s) Transmittal. The papers. Each additional have its own certificate.	mailing can only be used for its certificate cannot be used all paper, such as an assignment of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
31824 75	90 04/05/2006						
18191 VON KARN SUITE 500		LP			I hereby certify that the States Postal Service vaddressed to the Mai transmitted to the USP	tificate of Mailing or Transis Fee(s) Transmittal is bein with sufficient postage for fit I Stop ISSUE FEE address TO (571) 273-2885, on the control of the	smission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
IRVINE, CA 92612	2-/108						(Depositor's name)
							(Signature)
					-	•	(Date)
APPLICATION NO.	FILING DATE	1	FIRST NAMED	INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/821,714	04/09/2004	·	Richard Lee	Kendri	ick	070602-0492	1533
TITLE OF INVENTION: PI	HASE DIVERSITY METHO	OD AND APPARA			ER TRANSFORM SP	ECTROSCOPY	
APPLN, TYPE	SMALL ENTITY	ISSUE FE	100		IDLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
	NO				TOTAL FEE(S) DUE	DATE DUE	
nonprovisional		\$1400			\$0	\$1400 1	07/05/2006
EXAM		ART UNIT		CL	ASS-SUBCLASS		
ANDERSON, DI		2877			356-497000		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. The earth of the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.							
		elow, no assignee of this form is NOT	lata will appe `a substitute f	ar on the	** /	ee is identified below, the d	ocument has been filed for
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the pa	itent) :	☐ Individual ☐ Co	orporation or other private gr	oup entity Government
4a. The following fee(s) are on the lassue Fee Publication Fee (No son Advance Order - # of	nall entity discount permitte	d)	Payment b	n the am by credit tor is he	nount of the fee(s) is en t card. Form PTO-2038 reby authorized by cha Number	is attached. rge the required fee(s), or cre	dit any overpayment, to a copy of this form).
5. Change in Entity Status	from status indicated above)	_				
	MALL ENTITY status. See				-	LL ENTITY status. See 37 C	,
The Director of the USPTO in NOTE: The Issue Fee and Punterest as shown by the reconstruction.	s requested to apply the Issuablication Fee (if required) was of the United States Pate	e Fee and Publicativill not be accepted and Trademark (ion Fee (if any from anyone Office.	y) or to i other th	re-apply any previousl an the applicant; a regi	y paid issue fee to the applica stered attorney or agent; or the	ation identified above. ne assignee or other party in
Authorized Signature		***			Date		
Typed or printed name					Registration N	lo	
This collection of information application. Confidentiality	n is required by 37 CFR 1.3 by is governed by 35 U.S.C.	1. The information 122 and 37 CFR I	is required to	o obtain ection is	or retain a benefit by t s estimated to take 12 i	he public which is to file (and ninutes to complete, includir	by the USPTO to process) g gathering, preparing, and

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/821,714	04/09/2004	Richard Lee Kendrick	070602-0492	1533	
31824 7	590 04/05/2006		EXAMINER		
MCDERMOTT	WILL & EMERY LI	"P	ANDERSON, DENISE BROWN		
18191 VON KAR	MAN AVE.	ART UNIT	PAPER NUMBER		
SUITE 500 IRVINE, CA 9261	2-7108		2877 DATE MAILED: 04/05/2006		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 300 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 300 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.